

ARIZONA

2014 Calculated Variables Data Comparison Report Behavioral Risk Factor Surveillance System

August 5, 2015

Data Comparison Table: Compare current year data with data from previous year the variable was used.

Section 1: Health Status

Fair or Poor Health Index (RFHLTH)

RFHLTH	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not At Risk	11902	80.06	80.85	3367	79.19	83.11	2.26
At Risk	2930	19.71	19.00	875	20.58	16.68	-2.32
DK/Ref	35	0.24	0.16	10	0.24	0.21	0.06

Data Comparison Table: Compare current year data with data from previous year the variable was used.

Section 3: Health Care Access

Under 65 Health Care Coverage (HCVU651)

HCVU651	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not At Risk	7047	47.40	63.75	2088	49.11	58.96	-4.79
At Risk	989	6.65	13.93	527	12.39	19.96	6.03
DK/Ref	6831	45.95	22.33	1637	38.50	21.09	-1.24

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Chronic Health Conditions

Lifetime Asthma Prevalence Calculated Variable (LTASTH1)

LTASTH1	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not told had Asthma	12719	85.55	85.37	3596	84.57	85.13	-0.24
Told had Asthma	2102	14.14	14.25	640	15.05	14.57	0.32
DK/Ref/Miss	46	0.31	0.38	16	0.38	0.30	-0.08

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Chronic Health Conditions

Current Asthma Prevalence Calculated Variable (CASTHM1)

CASTHM1	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not Diagnosed with Asthma or Not have Asthma now	13294	89.42	89.65	3788	89.09	90.40	0.75
Have Asthma now	1456	9.79	9.51	428	10.07	8.81	-0.70
DK/Ref/Miss	117	0.79	0.84	36	0.85	0.79	-0.05

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Chronic Health Conditions

Computerd Asthma Status (_ASTHMS1)

ASTHMS1	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Currently has Asthma	1456	9.79	9.51	428	10.07	8.81	-0.70

Formerly had Asthma	575	3.87	4.28	192	4.52	5.27	0.99
Never had Asthma	12719	85.55	85.37	3596	84.57	85.13	-0.24
DK/Ref	117	0.79	0.84	36	0.85	0.79	-0.05

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Chronic Health Conditions

BEEN TOLD BY A DOCTOR HAD ARTHRITIS (DRDXAR1)

DRDXAR1	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Missing	73	.	.	31	.	.	.
Yes	5566	37.62	24.89	1485	35.18	23.97	-0.92
No	9228	62.38	75.11	2736	64.82	76.03	0.92

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 7: Oral Health

Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures will likely reflect the new methods of measuring risk factors, rather than true trends in risk-factor prevalence.

Use caution when comparing these differences.

Had Permanent Teeth Rremoved (_EXTETH2)

EXTETH2	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2014
None Removed	6794	45.70	55.27	3245	44.42	54.22	-1.05
Teeth Removed	7641	51.40	42.65	3855	52.76	43.95	1.30
Dk/Ref	432	2.91	2.08	206	2.82	1.83	-0.25

Data Comparison Table: Compare current year data with data from previous year the variable was used.

Section 7: Oral Health

Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures will likely reflect the new methods of measuring risk factors, rather than true trends in risk-factor prevalence.

Use caution when comparing these differences.

Aged 65+ and Had All Permanent Teeth Extracted (_ALTETH2)

_ALLTEETH	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2014
Missing	8077	.	.	4313	.	.	.
None Removed	5534	81.50	78.54	2373	79.28	77.02	-1.52
Teeth Removed	714	10.52	10.98	387	12.93	11.77	0.79
Dk/Ref	542	7.98	10.48	233	7.78	11.22	0.73

Data Comparison Table: Compare current year data with data from previous year the variable was used.

Section 8: Demographics - Race Variables

Race/Ethnicity Categories (_RACE)

_RACE	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
WH_NH	11205	75.37	59.56	3105	73.02	60.11	0.55
BK_NH	411	2.76	3.88	95	2.23	4.22	0.34
AS_NH	334	2.25	3.66	188	4.42	3.64	-0.03
NA_NH	221	1.49	3.07	46	1.08	2.56	-0.51
AI_NH	24	0.16	0.10	8	0.19	0.13	0.03
OTHER_NH	150	1.01	0.75	57	1.34	0.70	-0.05
MULTI_NH	172	1.16	0.79	64	1.51	0.72	-0.07
HISPANIC	2011	13.53	26.33	605	14.23	26.44	0.11
UNK	339	2.28	1.85	84	1.98	1.48	-0.38

Data Comparison Table: Compare current year data with data from previous year the variable was used.

Section 8: Demographics - Race Variables

Race\Ethnicity Groups Based on _RACE Categories (_RACEG2)							
_RACEG21	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
WH_NHISP	11205	75.37	59.56	3105	73.02	60.11	0.55
NWH_MULTI_HIS P	3323	22.35	38.58	1063	25.00	38.41	-0.17
UNK	339	2.28	1.85	84	1.98	1.48	-0.38

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 8: Demographics - Race Variables							
Race\Ethnicity Groups Based on _RACE Categories (_RACEGR2)							
_RACEGR3	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
WHITE,NH	11205	75.37	59.56	3105	73.02	60.11	0.55
BLACK,NH	411	2.76	3.88	95	2.23	4.22	0.34
OTHER,NH	729	4.90	7.58	299	7.03	7.03	-0.55
MULTI,NH	172	1.16	0.79	64	1.51	0.72	-0.07
HISPANIC	2011	13.53	26.33	605	14.23	26.44	0.11
UNK	339	2.28	1.85	84	1.98	1.48	-0.38

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 8: Demographics - Age Variables							
Five-Year Age Categories (_AGEG5YR)							
_AGEG5YR	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
18-24	485	3.26	13.03	250	5.88	13.14	0.11
25-29	360	2.42	7.47	192	4.52	8.95	1.49
30-34	574	3.86	10.22	198	4.66	8.83	-1.38

35-39	655	4.41	7.64	208	4.89	7.62	-0.01
40-44	800	5.38	8.74	225	5.29	8.84	0.10
45-49	925	6.22	7.23	283	6.66	7.65	0.42
50-54	1188	7.99	8.81	372	8.75	9.03	0.22
55-59	1371	9.22	6.94	441	10.37	8.15	1.21
60-64	1719	11.56	8.18	460	10.82	7.06	-1.11
65-69	1883	12.67	6.49	463	10.89	6.31	-0.18
70-74	1735	11.67	5.42	384	9.03	5.09	-0.33
75-79	1280	8.61	3.97	330	7.76	3.92	-0.05
80 +	1636	11.00	4.59	401	9.43	4.48	-0.12
DK/Ref	256	1.72	1.28	45	1.06	0.93	-0.36

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 8: Demographics - Age Variables							
65-Year Age Categories (_AGE65YR)							
_AGE65YR	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
< 65	8077	54.33	78.25	2629	61.83	79.28	1.03
65 +	6534	43.95	20.47	1578	37.11	19.79	-0.67
DK/Ref	256	1.72	1.28	45	1.06	0.93	-0.36

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 8: Demographics - Body Mass Index							
Body Mass Index Categories (_BMI5CAT)							
_BMI5CAT	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Under weight	274	1.98	2.21	97	2.41	2.38	0.17
Normal weight	4729	34.15	33.81	1432	35.54	35.80	1.99
Overweight	5069	36.60	35.05	1433	35.57	35.05	0.00
Obese	3777	27.27	28.94	1067	26.48	26.77	-2.16

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Body Mass Index Variables

Body Mass Index Calculated Variable (_RFBMI5)

_RFBMI5	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not Overweight or Obese	5003	33.65	33.33	1529	35.96	35.87	2.54
Overweight or Obese	8846	59.50	59.21	2500	58.80	58.09	-1.12
Dk/Ref/Miss	1018	6.85	7.46	223	5.24	6.03	-1.42

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 9: Tobacco Use

Current\Former\Non Smoker Categories (_SMOKER3)

_SMOKER3	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Current Every Day Smoker	1266	8.52	10.32	439	10.32	10.64	0.32
Current Some Days Smoker	545	3.67	5.07	183	4.30	5.09	0.02
Former Smoker	4638	31.20	24.78	1345	31.63	25.07	0.30
Non-Smoker	7553	50.80	53.22	2144	50.42	55.49	2.27
Dk/Ref/Miss	865	5.82	6.62	141	3.32	3.71	-2.91

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 9: Tobacco Use

Current Smoker Calculated Variable (_RFSMOK3)

RFSMOK3	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Former or Non-Smoker	12191	82.00	78.00	3489	82.06	80.57	2.57
Current Smoker	1811	12.18	15.38	622	14.63	15.73	0.34
Dk/Ref/Miss	865	5.82	6.62	141	3.32	3.71	-2.91

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 10: Alcohol Consumption							
Consumed Alcohol in Past 30 Days (DRNKANY5)							
DRNKANY5	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Yes	7093	47.71	47.86	2088	49.11	49.06	1.20
No	6823	45.89	44.72	1997	46.97	46.13	1.42
Dk/Ref	96	0.65	0.77	22	0.52	0.59	-0.18
Dk/Ref	855	5.75	6.65	145	3.41	4.22	-2.44

Data Comparison Table: Compare current year data with data from previous year the variable was used. Section 10: Alcohol Consumption							
Binge Drinking Categories (_RFBING5)							
_RFBING5	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
No Binge Drinking	12519	84.21	77.61	3608	84.85	81.58	3.97
Binge Drinking	1224	8.23	13.62	439	10.32	12.67	-0.95
DK/Ref/Miss	1124	7.56	8.77	205	4.82	5.75	-3.02

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption Calculated Variable (RFDRHV4)

<u>RFDRHV4</u>	Response Frequency From 2014	Response Percent From 2014	Weighted (<u>LLCPWT</u>) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (<u>LLCPWT</u>) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not Heavy Drinker	13019	87.57	85.84	3796	89.28	88.17	2.33
Heavy Drinker	732	4.92	5.30	238	5.60	5.89	0.59
DK/Ref/Miss	1116	7.51	8.86	218	5.13	5.94	-2.92

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption in Males Calculated Variable (RFDRMN4)

<u>RFDRMN4</u>	Response Frequency From 2014	Response Percent From 2014	Weighted (<u>LLCPWT</u>) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (<u>LLCPWT</u>) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not Heavy Drinker	5204	86.99	84.34	1542	87.81	85.02	0.68
Heavy Drinker	293	4.90	5.50	110	6.26	7.90	2.40
DK/Ref	485	8.11	10.16	104	5.92	7.09	3.07

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption in Females Calculated Variable (RFDRWM4)

<u>RFDRWM4</u>	Response Frequency From 2014	Response Percent From 2014	Weighted (<u>LLCPWT</u>) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (<u>LLCPWT</u>) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Not Heavy Drinker	7815	87.96	87.30	2254	90.30	91.24	3.94
Heavy Drinker	439	4.94	5.11	128	5.13	3.94	-1.17
DK/Ref	631	7.10	7.59	114	4.57	4.82	-2.77

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 11: Immunization

65+ Vaccinated Against Influenza Calculated Variable (_FLSHOT6)

_FLSHOT6	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Flu Shot In Past 12 Months	3521	51.86	49.08	828	51.02	52.42	3.34
No Flu Shot In Past 12 Months	2602	38.32	38.38	621	38.26	35.06	-3.32
DK/Ref/Miss	667	9.82	12.54	174	10.72	12.51	-0.03

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 11: Immunization

65+ Vaccinated Against Pneumococcal Disease Calculated Variable (_PNEUMO2)

_PNEUMO2	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Had Pneumococcal Shot	4272	62.92	59.95	1021	62.91	60.17	0.22
No Pneumococcal Shot	1646	24.24	24.63	373	22.98	23.38	-1.25
DK/Ref/Miss	872	12.84	15.43	229	14.11	16.46	1.03

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 13: Seat Belt Use

Nearly Always Or Always Wear Seat Belt (_RFSEAT2)

_RFSEAT2	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Always, Nearly Always	13123	88.27	85.17	3639	85.58	82.62	-2.55

Sometimes, Seldom, Never	660	4.44	6.44	214	5.03	6.27	-0.17
Dk/Ref/Miss	1084	7.29	8.40	399	9.38	11.12	2.72

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 13: Seat Belt Use

Always Wear Seat Belt (_RFSEAT3)

_RFSEAT3	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Always	12279	82.59	78.28	3389	79.70	77.25	-1.02
Not Always	1504	10.12	13.33	464	10.91	11.63	-1.70
Dk/Ref	1084	7.29	8.40	399	9.38	11.12	2.72

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 16: Prostate Cancer Screening
Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures
will likely reflect the new methods of measuring risk factors, rather than true
trends in risk-factor prevalence.
Use caution when comparing these differences.

Men Aged 40+ That Have Not Had A Psa Test In Past 2 Years (_RFPSA21)

_RFPSA21	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2014
Had PSA Test In Past 2 Years	2369	50.96	39.72	1151	50.28	41.81	2.10
Did Not Have PSA Test In Past 2 Years	1939	41.71	53.00	990	43.25	50.75	-2.25
DK/Ref	341	7.33	7.29	148	6.47	7.44	0.15

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 17: Colorectal Cancer Screening
Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures
will likely reflect the new methods of measuring risk factors, rather than true
trends in risk-factor prevalence.
Use caution when comparing these differences.

Respondents Aged 50+ That Have Not Had Blood Stool Test In Past 2 Years (RFBLDS2)

RFBLDS2	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2014
Had Blood Stool Test In Past 2 Years	1751	17.10	15.33	768	15.65	14.24	-1.09
Did Not Have Blood Stool Test In Past 2 Years	8029	78.39	79.91	3962	80.74	81.03	1.12
DK/Ref	462	4.51	4.77	177	3.61	4.73	-0.03

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 17: Colorectal Cancer Screening
Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures
will likely reflect the new methods of measuring risk factors, rather than true
trends in risk-factor prevalence.
Use caution when comparing these differences.

Respondents Aged 50+ That Have Not Had Sigmoidoscopy In Past 2 Years (RFSIGM2)

RFSIGM2	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2014
Had Sigmoidoscopy In Past 2 Years	7250	70.88	65.56	3151	64.32	60.55	-5.01
Did Not Have Sigmoidoscopy In Past 2 Years	2665	26.06	30.68	1616	32.99	35.57	4.89
DK/Ref	313	3.06	3.76	132	2.69	3.87	0.12

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 18: HIV AIDS

Respondents Aged 18-64 That Have Not Been Tested For HIV\AIDS (_AIDTST3)							
_AIDTST3	Response Frequency From 2014	Response Percent From 2014	Weighted (_LLCPWT) Response Percent From 2014	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Difference In Weighted Percent From 2013 to 2014
Have Been Tested For HIV\AIDS	3319	24.53	32.68	1117	29.28	35.75	3.07
Have Not Been Tested For HIV \AIDS	9757	72.12	64.49	2596	68.05	62.07	-2.42
DK/Ref	453	3.35	2.82	102	2.67	2.17	-0.65